

Subproject	Part	Name	Sequence (5'->3')
	Sequencing / cPCR screening	VF2	TGCCACCTGACGTCTAAGAA
		VR	ATTACCGCCTTTGAGTGAGC
GI	integration plasmid	QC_attp_fw	tttatactaagttggcattataagaaagcattgcttatc
	integration plasmid	QC_attp_rev	aaagctgaacgagaaacgtaaaatgatataaatatc
	integration plasmid	LVA_GFP_fw	gcagcaaacgacgaaaactacgcttagtagcttaataatactagagccaggc
	integration plasmid	LVA_GFP_rev	tttgtagttcatccatgccatgtgtaatccc
Reporter	mvenus/repressor	SP-amplify-fw-Rep1	CTATTGGACATCGACgaattcgcg
	mvenus/repressor	SP-amplify-rev-Rep2	CGCATACTGGCTCAActgcagc
	Mvenus-T7	Insertion_Scar_T7_RBS_fwd	taatacgactcactatagggTACTAGAGaaagaggagaaa
	Mvenus-T7	Insertion_Scar_T7_RBS_rev	TAGAAGCGGCCGCGAATTCCA
Colicin	immunity protein (complete plasmid)	I_FW-M	ttagtgattacaccgaggctgaatttctgg
	immunity protein (complete plasmid)	I_REV-M-S	ccagaaattcagcctcggtgtaatcactaa
	Colicin E2 codon optimized	FW_Prefix-optiColE2	agagaggaattcgcgccgcttctagatgagcgggggg
	Colicin E2 CPEC	B_FW_CPEC	TACTAGTAGCGGCCGCTGCAG
	Colicin E2 CPEC	B_REV_CPEC	CTCTAGAAGCGGCCGCGAATTC
	aaRS CPEC	S_FW_CPEC	gcagtcgttatatacttgagattcatATGGACGAATTTGAAATGATAAAGAGAAACAC
	aaRS CPEC	S_REV_CPEC	cggcgtagaggatccagatcTTATAATCTCTTTCTAATTGGCTCTAAAATCTTTATAAGTTCTTCA
		FW_Prefix-RBS-MeTyrSynthetase	gtgaattcgcgccgcttctagAGAGAAAGAGGAGAAATACTAGATGGACGAATTTGAAATG
	ONBY-Pair	O_FW_CPEC	gatctggatcctctacgccg
	ONBY-Pair	O_REV_CPEC	atgaatctccaagtatataacgactgc
miniColicin	DNase Domain ColE2	M_DNase_FW	agaggaattcgcgccgcttctagagATGAAGCGCAACAAACCC
	DNase Domain ColE2	M_RBS_DNase_FW	agagaggaattcgcgccgcttctagagAAAGAGGAGAAATACTAGATGAAGCGCAACA
	Trypsine fragment of ColE2	M_TryDNase_FW	agagaggaattcgcgccgcttctagagATGAAGCTTGATAAGGA
	Trypsine fragment of ColE3	M_RBS_TryDNase_FW	agagaggaattcgcgccgcttctagagAAAGAGGAGAAATACTAGATGAAGCTTGATAAGGA